



# **Establishing a Patient-centered National Action Plan for Deep Vein Thrombosis Prevention, Treatment, and Research**

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Surgeon General's Workshop on Deep Vein  
Thrombosis  
May 8, 2006**



# National Quality Forum

***The mission of the NQF is to improve American healthcare through endorsement of consensus-based national standards for measurement and public reporting of healthcare performance data that provide meaningful information about whether care is safe, timely, beneficial, patient-centered, equitable and efficient.***



## **Joint Commission for Accreditation of Healthcare Organizations**

### **JCAHO Mission**

**To continuously improve the safety and quality of care provided to the public through the provision of health care accreditation and related services that support performance improvement in health care organizations.**



# Venous Thromboembolism – Deep Vein Thrombosis/ Pulmonary Embolism Initiatives

- ♣ 2003 – Safe Practices for Better Healthcare
- ♣ 2004 – VTE project envisioned
- ♣ 2005 – VTE Policy, Practices, Performance  
Measures project begun
- ♣ 2006 – VTE Draft report with statement of policy,  
17 key characteristics of preferred practices  
and 2 performance measures issued for  
comment
- ♣ 2006 – JCAHO posts 19 measures for comment



# **Venous Thromboembolism – Deep Vein Thrombosis/ Pulmonary Embolism Initiatives (cont.)**

- ♣ 2006 – JCAHO measure development continues;  
NQF VTE report with statement of policy, 17  
key characteristics of preferred practices, and  
2 performance measures issued for NQF  
Member vote; and  
DVT Summit held
- ♣ 2007 – JCAHO measure development complete
- ♣ 2008 – NQF endorses additional measures



# **DVT Summit**

## **March 24, 2006**

- ♣ **Goal: Provide recommendations to create a National Action Plan for a patient-centered approach to DVT prevention, identification, and treatment**
- ♣ **Attendees: approximately 100 invited stakeholders representing providers, facilities, consumers, purchasers, and federal policy makers**



# DVT Summit Recommendations

## ♣ Research Issues & Recommendations

- ♣ Identified gaps and needs in six areas:  
epidemiology, diagnosis, treatment, prevention,  
public policy, and patient-oriented issues
- ♣ Key finding: Many databases exist that may be  
amenable to jump-start research



# DVT Summit

## Recommendations

### ♣ Clinical Issues & Recommendations

- ♣ VTE assessment and appropriate prophylaxis is the **standard of care for patients**
- ♣ Identify gaps and **assure education for all healthcare practitioners** re same through entry level (basic) and post-graduate (supervised) education
- ♣ **Promulgate and demonstrate compliance with evidence-based institutional policies** for CQI in VTE prevention and care



# DVT Summit

## Clinical recommendations continued

- ♣ **Continuous life-long self education** in content and system processes that are aligned with endorsed, standardized measures (disagreement --- spurred by accreditation, individual licensure/ relicensure, certification, P4P )
- ♣ **Create and sustain a culture of safety** by measuring using tools and implementing performance improvement projects to address through the healthcare continuum especially at point of transitions
- ♣ **Cost studies should be conducted** of all aspects of patients' care that highlight cost savings of prevention and appropriate care



# DVT Summit

## Clinical recommendations continued

- ♣ Promulgate coverage of appropriate care by all payers (govt/non-govt)
- ♣ All healthcare institutions should provide general VTE education for all patients and specific education to patients at risk of VTE (disagreement re setting where “all” need education)
- ♣ There must be multiple avenues for resource dissemination



# DVT Summit

## Recommendations

### ♣ Consumer Issues and Recommendations

- ♣ Develop a compelling message
- ♣ Ensure the message is consumer friendly
- ♣ Deliver the message in multiple ways, in multiple venues, and via a neutral entity



# DVT Summit

## Next Steps

- ✓ NQF's work in VTE:
  - ♣ A patient-centered education and empowerment tool
  - ♣ Summit proceedings in Summer 2006
  - ♣ Endorsement of key practices and initial performance measures to improve DVT/VTE care (Spring 2006)
  - ♣ Endorsement of additional standardized performance measures to monitor whether care is improving (Summer 2007)
  - ♣ Explore options for continuing the small discussions over the next several months and/or re-convening to assess our progress annually



**For more information**

## **DVT Summit**

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## **NQF/JCAHO Measures**

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